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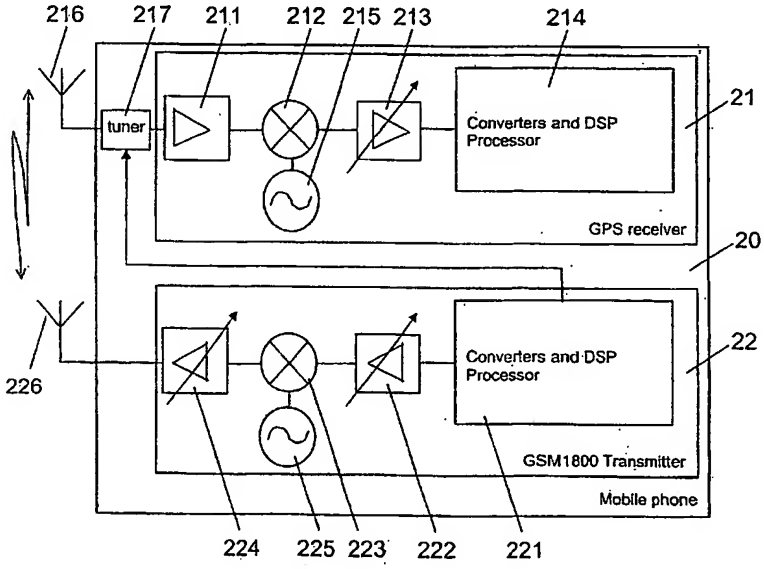
(54) Title: IMPROVING THE PERFORMANCE OF A RECEIVER IN INTERFERING CONDITIONS



(57) Abstract: The invention relates to a device (20) comprising a receiver (21) for receiving and processing signals at least in a first frequency band and an antenna (216) which is connected to the receiver (21). In order to improve the performance of such a receiver, the device (20) comprises in addition a tuning component (217) for shifting a frequency response of the antenna (216) from the first frequency band to a second frequency band. Further, the device (20) comprises a controlling portion (221) causing the tuning component (217) to shift the frequency response of the antenna (216) from the first frequency band to the second frequency band, in case a wideband noise is expected in the first frequency band. The invention relates equally to a corresponding method.

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